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FILE COVERS 1907 - 19 Aug 2004 VOL 141 ISS 8  
 FILE LAST UPDATED: 18 Aug 2004 (20040818/ED)

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L2 14 L1

=> dup rem 12

PROCESSING COMPLETED FOR L2

L3 14 DUP REM L2 (0 DUPLICATES REMOVED)

=> d 13 1-14

L3 ANSWER 1 OF 14 CAPLUS COPYRIGHT 2004 ACS on STN

AN 2004:18790 CAPLUS

DN 140:88660

TI Diagnosis of bacteremia by detection of eubacteria infection using universal 16S rRNA primers in AluI-decontaminated PCR assay

IN Rothman, Richard E.; Majmudar, Maulik D.

PA USA

SO U.S. Pat. Appl. Publ., 17 pp.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
-----	-----	-----	-----	-----
PI US 2004005555	A1	20040108	US 2001-940860	20010829
PRAI US 2000-229376P	P	20000831		

L3 ANSWER 2 OF 14 CAPLUS COPYRIGHT 2004 ACS on STN

AN 2004:164289 CAPLUS

DN 140:335482  
TI New perspective on uncultured bacterial phylogenetic division OP11  
AU Harris, J. Kirk; Kelley, Scott T.; Pace, Norman R.  
CS Department of Molecular, Cellular and Developmental Biology, University of Colorado, Boulder, CO, 80309-0347, USA  
SO Applied and Environmental Microbiology (2004), 70(2), 845-849  
CODEN: AEMIDF; ISSN: 0099-2240  
PB American Society for Microbiology  
DT Journal  
LA English

RE.CNT 23 THERE ARE 23 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 3 OF 14 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 2004:164275 CAPLUS  
DN 140:335422  
TI Variation in sulfide tolerance of photosystem II in phylogenetically diverse cyanobacteria from sulfidic habitats  
AU Miller, Scott R.; Bebout, Brad M.  
CS NASA Ames Research Center, Moffett Field, CA, 94035, USA  
SO Applied and Environmental Microbiology (2004), 70(2), 736-744  
CODEN: AEMIDF; ISSN: 0099-2240  
PB American Society for Microbiology  
DT Journal  
LA English

RE.CNT 39 THERE ARE 39 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 4 OF 14 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 2003:864666 CAPLUS  
DN 140:178095  
TI Comparative 16S rDNA and 16S rRNA sequence analysis indicates that Actinobacteria might be a dominant part of the metabolically active bacteria in heavy metal-contaminated bulk and rhizosphere soil  
AU Gremion, Fabienne; Chatzinotas, Antonis; Harms, Hauke  
CS ISTE-Laboratory of Soil Science (LPE), Swiss Federal Institute of Technology Lausanne (EPFL), ENAC, Lausanne, CH-1015, Switz.  
SO Environmental Microbiology (2003), 5(10), 896-907  
CODEN: ENMIFM; ISSN: 1462-2912  
PB Blackwell Publishing Ltd.  
DT Journal  
LA English

RE.CNT 57 THERE ARE 57 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 5 OF 14 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 2003:363725 CAPLUS  
DN 139:160573  
TI Phylogenetic relationships among yeasts of the *Saccharomyces* complex determined from multigene sequence analyses  
AU Kurtzman, Cletus P.; Robnett, Christie J.  
CS Agricultural Research Service, National Center for Agricultural Utilization Research, Microbial Genomics and Bioprocessing Research Unit, U.S. Department of Agriculture, Peoria, IL, 61604, USA  
SO FEMS Yeast Research (2003), 3(4), 417-432  
CODEN: FYREAG; ISSN: 1567-1356  
PB Elsevier Science B.V.  
DT Journal  
LA English

RE.CNT 30 THERE ARE 30 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 6 OF 14 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 2002:295698 CAPLUS

DN 137:60020  
TI Microbial diversity of hydrothermal sediments in the Guaymas Basin:  
evidence for anaerobic methanotrophic communities  
AU Teske, Andreas; Hinrichs, Kai-Uwe; Edgcomb, Virginia; De Vera Gomez,  
Alvin; Kysela, David; Sylva, Sean P.; Sogin, Mitchell L.; Jannasch, Holger  
W.  
CS Biology Department, Woods Hole Oceanographic Institution, Woods Hole, MA,  
02543, USA  
SO Applied and Environmental Microbiology (2002), 68(4), 1994-2007  
CODEN: AEMIDF; ISSN: 0099-2240  
PB American Society for Microbiology  
DT Journal  
LA English  
RE.CNT 90 THERE ARE 90 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 7 OF 14 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 2002:210011 CAPLUS  
DN 136:366305  
TI Molecular and culture-based analyses of prokaryotic communities from an  
agricultural soil and the burrows and casts of the earthworm *Lumbricus*  
*rubellus*  
AU Furlong, Michelle A.; Singleton, David R.; Coleman, David C.; Whitman,  
William B.  
CS Department of Microbiology, University of Georgia, Athens, GA, 30602-2605,  
USA  
SO Applied and Environmental Microbiology (2002), 68(3), 1265-1279  
CODEN: AEMIDF; ISSN: 0099-2240  
PB American Society for Microbiology  
DT Journal  
LA English  
RE.CNT 82 THERE ARE 82 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 8 OF 14 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 2001:503104 CAPLUS  
DN 136:194776  
TI PCR-SSCP comparison of 16S rDNA sequence diversity in soil DNA obtained  
using different isolation and purification methods  
AU Stach, J. E. M.; Bathe, S.; Clapp, J. P.; Burns, R. G.  
CS Research School of Biosciences, University of Kent, Canterbury, Kent, CT2  
7NJ, UK  
SO FEMS Microbiology Ecology (2001), 36(2-3), 139-151  
CODEN: FMECEZ; ISSN: 0168-6496  
PB Elsevier Science B.V.  
DT Journal  
LA English  
RE.CNT 55 THERE ARE 55 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 9 OF 14 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1999:232871 CAPLUS  
DN 131:83578  
TI Levels of bacterial community diversity in four arid soils compared by  
cultivation and 16S rRNA gene cloning  
AU Dunbar, John; Takala, Shannon; Barns, Susan M.; Davis, Jody A.; Kuske,  
Cheryl R.  
CS Environmental Molecular Biology Group, Life Sciences Division, Los Alamos  
National Laboratory, Los Alamos, NM, 87545, USA  
SO Applied and Environmental Microbiology (1999), 65(4), 1662-1669  
CODEN: AEMIDF; ISSN: 0099-2240  
PB American Society for Microbiology  
DT Journal  
LA English

RE.CNT 51 THERE ARE 51 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 10 OF 14 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1999:85955 CAPLUS  
DN 130:279037  
TI Actinobacillus succinogenes sp. nov., a novel succinic-acid-producing strain from the bovine rumen  
AU Guettler, Michael V.; Rumler, Denise; Jain, Mahendra K.  
CS MBI International, Lansing, MI, 48909, USA  
SO International Journal of Systematic Bacteriology (1999), 49(1), 207-216  
CODEN: IJSBA8; ISSN: 0020-7713  
PB Society for General Microbiology  
DT Journal  
LA English

RE.CNT 38 THERE ARE 38 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 11 OF 14 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1999:466177 CAPLUS  
DN 131:224248  
TI Single gene circles in dinoflagellate chloroplast genomes  
AU Zhang, Zhaoduo; Green, B. R.; Cavalier-Smith, T.  
CS Canadian Institute for Advanced Research Evolutionary Biology Programme, Department of Botany, University of British Columbia, Vancouver, BC, V6T 1Z4, Can.  
SO Nature (London) (1999), 400(6740), 155-159  
CODEN: NATUAS; ISSN: 0028-0836  
PB Macmillan Magazines  
DT Journal  
LA English

RE.CNT 29 THERE ARE 29 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 12 OF 14 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1998:550527 CAPLUS  
DN 129:185055  
TI Diagnosis of Plasmodium infection by hybridization and PCR analysis of extrachromosomal genetic material  
IN Kara, Anna Kate Ursula; Ting, Robert Chin Yao; Tham, Jill Maelan; Nelson, James Stuart; Tan, Theresa May Chin  
PA The National University of Singapore, Singapore; Institute of Molecular and Cell Biology  
SO PCT Int. Appl., 120 pp.  
CODEN: PIXXD2  
DT Patent  
LA English

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI WO 9835057	A1	19980813	WO 1998-IB212	19980205
W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, GW, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM	RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG			
AU 9857777	A1	19980826	AU 1998-57777	19980205
PRAI AU 1997-4953		19970206		
AU 1997-6329		19970421		
AU 1997-9481		19970926		
WO 1998-IB212		19980205		

RE.CNT 10 THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 13 OF 14 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1998:785098 CAPLUS  
DN 130:194143  
TI Plastids are widespread and ancient in parasites of the phylum Apicomplexa  
AU Lang-Unnasch, Naomi; Reith, Michael E.; Munholland, Janet; Barta, John R.  
CS Division of Geographic Medicine, Department of Medicine, University of  
Alabama at Birmingham, Birmingham, AL, 35294-2170, USA  
SO International Journal for Parasitology (1998), 28(11), 1743-1754  
CODEN: IJPYBT; ISSN: 0020-7519  
PB Elsevier Science Ltd.  
DT Journal  
LA English

RE.CNT 42 THERE ARE 42 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3 ANSWER 14 OF 14 CAPLUS COPYRIGHT 2004 ACS on STN  
AN 1997:646694 CAPLUS  
DN 127:342417  
TI Partial nucleotide sequence and organization of extrachromosomal  
plastid-like DNA in *Plasmodium berghei*  
AU Yap, Melvyn W. C.; Kara, Ursula A. K.; ten Heggeler-Bordier, Beatrice;  
Ting, Robert C. Y.; Tan, Theresa M. C.  
CS Molecular Parasitology Laboratory, School of Biological Sciences, 10 Kent  
Ridge Crescent, Singapore, Singapore  
SO Gene (1997), 200(1-2), 91-98  
CODEN: GENED6; ISSN: 0378-1119  
PB Elsevier  
DT Journal  
LA English